

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.
3276.1000-000

APPLICATION NO.
09/937,649

INFORMATION DISCLOSED IN
IN AN APPLICATION

February 15, 2002

(Use several sheets if necessary)

APPLICANT
Johannes Gerdes et al.

371(c) FILING DATE
January 28, 2002

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1644

U.S. PATENT DOCUMENTS

EXAM- INER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
AD	5,223,409	29-JAN-1993	Ladner et al.	435	69.7	
AB	4,816,567	28-MAR-1989	Cabilly et al.	530	387	
AC	5,225,539	06-JUL-1993	Winter	530	387.3	
AD						
AE						
AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES	NQ
AL	WO 92/18619	29-OCT-1992	PCT				
AM	WO 91/17271	14-NOV-1991	PCT				
AN	WO 92/20791	26-NOV-1992	PCT				
AO	WO 92/15679	17-SEPT-1992	PCT				
AP	WO 93/01288	21-JAN-1993	PCT				
AQ	WO 92/010147	23-JAN-1992	PCT				
AL2	WO 92/09690	11-JUNE-1992	PCT				
AM2	WO 90/02809	22-MAR-1990	PCT				
AN2	WO 87/02671	07-MAY-1987	PCT				
AO2	WO 86/01533	13-MAR-1986	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Maine, G.T. et al., "Mutants of <i>S. Cerevisiae</i> Defective in the Maintenance of Minichromosomes," <i>Genetics</i> , 106:365-385 (1984).
AS	Blow, J.J. and Laskey, R.A., "A Role for the Nuclear Envelope in Controlling DNA Replication Within the Cell Cycle," <i>Nature</i> , 332:546-548 (1988).
AT	Richter, A. and Knippers, R., "High-Molecular-Mass Complexes of Human Minichromosome-Maintenance Proteins in Mitotic Cells," <i>Eur. J. Biochem.</i> , 247:136-141 (1997).

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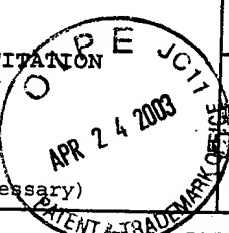
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AP2	EP 0184187	11-JUN-1986	EPO			
AQ3	EP 0171496	19-FEB-1986	EPO			
AL3	EP 0173494	05-MAR-1986	EPO			
AM3	EP 0125023	14-NOV-1984	EPO			

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AU	Thömmes, P. et al., "Properties of the Nuclear P1 Protein, a Mammalian Homologue of the Yeast Mcm3 Replication Protein," <i>Nucleic Acids Research</i> , 20(5):1069-1074 (1992).
AV	Hu, B. et al., "The P1 Family: A New Class of Nuclear Mammalian Proteins Related to the Yeast Mcm Replication Process," <i>Nucleic Acids Research</i> , 21(23):5289-5293 (1993).
AW	Köhler, G. and Milstein, C., "Continuous Cultures of Fused Cells Secreting Antibody of Predetermined Specificity," <i>Nature</i> , 256:495-497 (1975).
AX	Brown, J.P. et al., "Structural Characterization of Human Melanoma-Associated Antigen p97 with Monoclonal Antibodies," <i>The Journal of Immunology</i> , 127(2):539-546 (1981).
AY	Brown, J.P. et al., "Protein Antigens of Normal and Malignant Human Cells Identified by Immunoprecipitation with Monoclonal Antibodies," <i>The Journal of Biological Chemistry</i> , 255(11):4980-4983 (1980).
AZ	Yeh, M.Y. et al., "Cell Surface Antigens of Human Melanoma Identified by Monoclonal Antibody," <i>Proc. Natl. Acad. Sci. USA</i> , 76(6):2927-2931 (1979).
AR2	Yeh, M.Y. et al., "A Cell-Surface Antigen Which is Present in the Ganglioside Fraction and Shared by Human Melanomas," <i>Int. J. Cancer</i> , 29:269-275 (1982).
AS2	Kozbor, D. and Roder, J.C., "The Production of Monoclonal Antibodies from Human Lymphocytes," <i>Immunology Today</i> , 4(3):72-79 (1983).
AT2	Cole, S.P.C. et al., "The EBV-Hybridoma Technique and its Application to Human Lung Cancer," <i>Monoclonal Antibodies and Cancer Therapy</i> , pages 77-96 (1985).

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| AZ3 | Liu, A.Y. et al., "Chimeric Mouse-Human IgG1 Antibody that can Mediate Lysis of Cancer Cells," Proc. Natl. Acad. Sci. USA, 84:3439-3443 (1987) |
| AR4 | Liu, A.Y. et al., "Production of a Mouse-Human Chimeric Monoclonal Antibody to CD20 with Potent Fc-Dependent Biologic Activity," The Journal of Immunology, 139(10):3521-3526 (1987). |
| AS4 | Sun, L.K. et al., "Chimeric Antibody with Human Constant Regions and Mouse Variable Regions Directed Against Carcinoma-Associated Antigen 17-1A," Proc. Natl. Acad. Sci. USA, 84:214-218 (1987). |
| AT4 | Nishimura, Y. et al., "Recombinant Human-Mouse Chimeric Monoclonal Antibody Specific for Common Acute Lymphocytic Leukemia Antigen," Cancer Research, 47:999-1005 (1987). |
| AU4 | Wood, C.R. et al., "The Synthesis and In Vivo Assembly of Functional Antibodies in Yeast," Nature, 314:446-449 (1985). |
| AV4 | Shaw, D.R. et al., "Mouse/Human Chimeric Antibodies to a Tumor Associated Antigen: Biologic Activity of the Four Human IgG Subclasses," Journal of the National Cancer Institute, 80(19):153-159 (1988). |
| AW4 | Morrison, S.L., "Transfectomas Provide Novel Chimeric Antibodies," Science, 229:1202-1207 (1985). |
| AX4 | Oi, V.T. et al., "Chimeric Antibodies," BioTechniques, 4(3):214-221 (1986). |
| AY4 | Jones, P.T. et al., "Replacing the Complementarity-Determining Regions in a Human Antibody with those from a Mouse," Nature, 321:522-525 (1986). |
| AZ4 | Verhoeven, M. et al., "Reshaping Human Antibodies: Grafting an Antilysozyme Activity," Science, 239:1534-1536 (1988). |
| AR5 | Beidler, C.B. et al., "Cloning and High Level Expression of a Chimeric Antibody with Specificity For Human Carcinoembryonic Antigen," The Journal of Immunology, 141(11):4053-4060 (1988). |
| AS5 | Mashal, R.D. et al., "Expression of Cell Cycle-regulated Proteins in Prostate Cancer," Cancer Research, 56:4159-4163 (1996). |
| AT5 | Toyoshima, H. et al., "p27, a Novel Inhibitor of G1 Cyclin-Cdk Protein Kinase Activity, is Related to p21," Cell, 78:67-74 (1994). |
| AUS | Lloyd, R.V. et al., "Aberrant p27^{KIP1} Expression in Endocrine and Other Tumors," American Journal of Pathology, 150(2):401-407 (1997). |
| AV5 | Zhang, P. et al., "Cooperation Between the Cdk Inhibitors p27^{KIP1} and p57^{KIP2} in the Control of Tissue Growth and Development," Genes & Development, 12:3162-3167 (1998). |

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AW5	<p>Someya, A.K. and Shioda, M., "The Possible Involvement of Replication-Related Proteins with a Dead-Box-Like Motif in Cell-Free DNA-Replication of <i>Xenopus</i> Eggs," <i>Biochemical and Biophysical Research Communications</i>, 212(3):1098-1105 (1995).</p>
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AX5	McCafferty, J. et al., "Phage Antibodies. Filamentous Phage Displaying Antibody Variable Domains," Nature, 348:552-554 (1990).
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AY5	Scholzen, T. and Gerdes, J., "The Ki-67 Protein: From the Known and the Unknown," <i>Journal of Cellular Physiology</i> , 182:311-322 (2000).
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Maker Handael

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